

09576039 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09576039 on August 13, 2003

7 600/453 (5 OR, 2 XR)
Class 600 : SURGERY
600/300 DIAGNOSTIC TESTING
600/407 . Detecting nuclear, electromagnetic, or
ultrasonic radiation
600/437 .. Ultrasonic
600/453 ... Doppler effect (e.g., fetal HR monitoring)

6 73/40.5A (2 OR, 4 XR)
Class 073 : MEASURING AND TESTING
73/37 WITH FLUID PRESSURE
73/40 . Leakage
73/40.5R .. Fluid handling conduit in situ
73/40.5A ... Using acoustic detectors

5 600/459 (2 OR, 3 XR)
Class 600 : SURGERY
600/300 DIAGNOSTIC TESTING
600/407 . Detecting nuclear, electromagnetic, or
ultrasonic radiation
600/437 .. Ultrasonic
600/459 ... Structure of transducer or probe assembly

4 73/592 (2 OR, 2 XR)
Class 073 : MEASURING AND TESTING
73/570 VIBRATION
73/584 . By mechanical waves
73/592 .. Fluid, fluid leak, or pipe flaw detection

4 367/132 (4 OR, 0 XR)
Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
SYSTEMS AND DEVICES
367/131 UNDERWATER SYSTEM
367/132 . Analog speech communication

4 381/116 (1 OR, 3 XR)
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
AND DEVICES
381/111 CIRCUITRY COMBINED WITH SPECIFIC TYPE
MICROPHONE OR LOUDSPEAKER
381/116 . With electrostatic loudspeaker

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4 381/174 (1 OR, 3 XR)
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
AND DEVICES
381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER
381/369 .Microphone capsule only
381/174 ..Capacitive

4 600/455 (3 OR, 1 XR)
Class 600 : SURGERY
600/300 DIAGNOSTIC TESTING
600/407 .Detecting nuclear, electromagnetic, or
ultrasonic radiation
600/437 ..Ultrasonic
600/453 ...Doppler effect (e.g., fetal HR monitoring)
600/454Blood flow studies
600/455Pulse Doppler

4 600/461 (4 OR, 0 XR)
Class 600 : SURGERY
600/300 DIAGNOSTIC TESTING
600/407 .Detecting nuclear, electromagnetic, or
ultrasonic radiation
600/437 ..Ultrasonic
600/459 ...Structure of transducer or probe assembly
600/461Associated with puncturing instrument

3 73/593 (2 OR, 1 XR)
Class 073 : MEASURING AND TESTING
73/570 VIBRATION
73/584 .By mechanical waves
73/593 ..Bearing, gear, or related moving mechanism

3 128/200.24 (3 OR, 0 XR)
Class 128 : SURGERY
128/200.24 RESPIRATORY METHOD OR DEVICE

3 128/201.19 (0 OR, 3 XR)
Class 128 : SURGERY
128/200.24 RESPIRATORY METHOD OR DEVICE
128/201.19 .Means for transmitting, or facilitating, voice
et
communication from face mask, hood, or helmet

3 128/201.27 (0 OR, 3 XR)
Class 128 : SURGERY
128/200.24 RESPIRATORY METHOD OR DEVICE

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128/201.22 .Including body or head supported means covering user's scalp

128/201.23 ..And nose and mouth also covered

128/201.27 ...Diving or swimming apparatus

3 307/400 (1 OR, 2 XR)

Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION SYSTEMS

307/400 ELECTRETS

3 340/539.1 (0 OR, 3 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL

340/500 CONDITION RESPONSIVE INDICATING SYSTEM

340/531 .With particular coupling link

340/539.1 ..Radio

3 340/541 (1 OR, 2 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL

340/500 CONDITION RESPONSIVE INDICATING SYSTEM

340/540 .Specific condition

340/541 ..Intrusion detection

3 367/135 (3 OR, 0 XR)

Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES

367/135 RECEIVER CIRCUITRY

3 367/99 (2 OR, 1 XR)

Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES

367/87 ECHO SYSTEMS

367/99 .Distance or direction finding

3 381/111 (2 OR, 1 XR)

Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES

381/111 CIRCUITRY COMBINED WITH SPECIFIC TYPE MICROPHONE OR LOUDSPEAKER

3 381/190 (0 OR, 3 XR)

Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES

381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER

381/190 .Electrostrictive, magnetostRICTIVE, or piezoelectric

3 381/191 (1 OR, 2 XR)

Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS

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AND DEVICES

381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER

381/191 .Having electrostatic element (e.g., electret,
vibrating plate)

3 381/312 (2 OR, 1 XR)

Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
AND DEVICES

381/312 HEARING AIDS, ELECTRICAL

3 473/199 (3 OR, 0 XR)

Class 473 : GAMES USING TANGIBLE PROJECTILE

473/131 GOLF

473/198 .Moving projectile responsive sensor or
indicator

473/199 ..Electrical

3 600/443 (3 OR, 0 XR)

Class 600 : SURGERY

600/300 DIAGNOSTIC TESTING

600/407 .Detecting nuclear, electromagnetic, or
ultrasonic radiation

600/437 ..Ultrasonic

600/443 ...Anatomic image produced by reflective
scanning

2 73/49.2 (1 OR, 1 XR)

Class 073 : MEASURING AND TESTING

73/37 WITH FLUID PRESSURE

73/40 .Leakage

73/49.2 ..Receptacle

2 73/660 (0 OR, 2 XR)

Class 073 : MEASURING AND TESTING

73/570 VIBRATION

73/649 .Sensing apparatus

73/658 ..With electrically controlled indicator

73/660 ...Rotating machinery or device

2 73/861.25 (1 OR, 1 XR)

Class 073 : MEASURING AND TESTING

73/861 VOLUME OR RATE OF FLOW

73/861.18 .By measuring vibrations or acoustic energy

73/861.25 ..Reflection or scattering of acoustic waves

2 180/167 (0 OR, 2 XR)

Class 180 : MOTOR VEHICLES

180/167 WITH MEANS FOR CONTROLLING OPERATION RESPONSIV

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E, OR SOUND
OM OBJECT OR
TO ELECTROMAGNETIC RADIATION, MAGNETIC FORC
WAVES RECEIVED FROM SOURCE, OR REFLECTED FR
SURFACE, LOCATED APART FROM VEHICLE

2 184/105.2 (0 OR, 2 XR)
Class 184 : LUBRICATION
184/14 LUBRICATORS
184/105.1 .Refilling device
184/105.2 ..Grease gun

2 184/108 (0 OR, 2 XR)
Class 184 : LUBRICATION
184/108 SAFETY ALARM OR INDICATING MEANS

2 310/319 (1 OR, 1 XR)
Class 310 : ELECTRICAL GENERATOR OR MOTOR STRUCTURE
310/300 NON-DYNAMOELECTRIC
310/311 .Piezoelectric elements and devices
310/314 ..Electrical systems
310/319 ...Electrical output circuit

2 330/251 (1 OR, 1 XR)
Class 330 : AMPLIFIERS
330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G.,
TRANSISTOR)
330/251 .Including Class D amplifier

2 340/426.28 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/425.5 LAND VEHICLE ALARMS OR INDICATORS
340/426.1 .Of burglary or unauthorized use
340/426.24 ..Including specified sensor
340/426.28 ...Door or lock

2 340/436 (1 OR, 1 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/425.5 LAND VEHICLE ALARMS OR INDICATORS
340/436 .Of collision or contact with external object

2 340/539.11 (0 OR, 2 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/500 CONDITION RESPONSIVE INDICATING SYSTEM
340/531 .With particular coupling link
340/539.1 ..Radio

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340/539.11 ...Including personal portable device

2 340/540 (1 OR, 1 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL
340/500 CONDITION RESPONSIVE INDICATING SYSTEM
340/540 . Specific condition

2 340/566 (0 OR, 2 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL
340/500 CONDITION RESPONSIVE INDICATING SYSTEM
340/540 . Specific condition
340/541 .. Intrusion detection
340/565 ... Responsive to intruder energy
340/566 Vibration

2 340/903 (0 OR, 2 XR)

Class 340 : COMMUNICATIONS: ELECTRICAL
340/901 EXTERNAL CONDITION VEHICLE-MOUNTED INDICATOR O

R

ALARM

340/902 .Transmitter in another vehicle (e.g.,
emergency vehicle)

340/903 ..Relative distance between vehicles (e.g.,
collision alert)

2 367/116 (0 OR, 2 XR)

Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
SYSTEMS AND DEVICES

367/87 ECHO SYSTEMS

367/99 ECHO SYSTEMS Distance or direction finding

367/107 With indicator

2 367/140 (0 0B 2 XB)

Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES

SYSTEMS AND DEVICES SIGNAL TRANSDUCERS

2 367/93 (1 QB 1 YR)

Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES

367 / 87 SYSTEMS AND ECHO SYSTEMS

367/87 ECHO SYSTEMS
367/93 Presence or movement only detection

3 367/84 (0 OB 2 XB)

4 (0 OR, 2 XR)
Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE
SYSTEMS AND DEVICES

367/87 SYSTEMS AND ECHO SYSTEMS

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367/93 .Presence or movement only detection
367/94 ..By doppler effect

2 381/103 (1 OR, 1 XR)
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
AND DEVICES
381/98 INCLUDING FREQUENCY CONTROL
381/103 .Having automatic equalizer circuit

2 381/114 (0 OR, 2 XR)
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
AND DEVICES
381/111 CIRCUITRY COMBINED WITH SPECIFIC TYPE
MICROPHONE OR LOUDSPEAKER
381/114 .With piezoelectric microphone

2 381/173 (1 OR, 1 XR)
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
AND DEVICES
381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER
381/369 .Microphone capsule only
381/173 ..Piezoelectric or ferroelectric

2 381/323 (0 OR, 2 XR)
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
AND DEVICES
381/312 HEARING AIDS, ELECTRICAL
381/322 .Specified casing or housing
381/323 ..Power supply or programming interface
terminals

2 381/328 (0 OR, 2 XR)
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
AND DEVICES
381/312 HEARING AIDS, ELECTRICAL
381/322 .Specified casing or housing
381/328 ..Ear insert

2 381/77 (1 OR, 1 XR)
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
AND DEVICES
381/77 ONE-WAY AUDIO SIGNAL PROGRAM DISTRIBUTION

2 482/13 (0 OR, 2 XR)
Class 482 : EXERCISE DEVICES
482/13 FOR IMPROVING RESPIRATORY FUNCTION

2 600/586 (0 OR, 2 XR)

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Class 600 : SURGERY
600/300 DIAGNOSTIC TESTING
600/586 .Detecting sound generated within body

2 601/41 (0 OR, 2 XR)
Class 601 : SURGERY: KINESITHERAPY
601/1 KINESITHERAPY
601/23 .Exercising appliance
601/41 ..Artificial respiration